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... the type of signal level RS232, RS485, Ethernet etc, and ... A remote RS232 link will operate in the order of ... 4 - the converter must also copy the existing SCADA ...

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### <u>Distributed acquisition system for oceanographic data processing</u> - <u>all 2</u> versions »

A Manuel, J del Rio, G Olivar, P Rodriguez, J ... - Instrumentation and Measurement Technology Conference, 2002 ...., 2002 - ieeexplore.ieee.org

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via the Ethernet control- ler ... bus addresses • 2 serial ports (RS232 y TTL ...

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#### Instrument connectivity through mixed I/O test systems

D Cheij - AUTOTESTCON 2003. IEEE Systems Readiness Technology ..., 2003 - ieeexplore.ieee.org

... GPII3 RS-232 Ethernet USB FireWire Ma.c. Throughput 8 MB/s 28.8 kB/s ... to convert from

one bus type to another (eg., convert from USB or Ethernet to GPIIB or ...

Related Articles - Web Search - BL Direct

#### Flat-fielding of HESS Phase - all 9 versions »

KM Aye, PM Chadwick, MK Daniel, K Lyons, TJL ... - Proceedings of ICRC, 2001 - copernicus.org

... Any communication devices eg to control filter wheels (like **Ethernet-RS232 converter**) or to process (digitize) data from the monitoring diode would also be ... Related Articles - View as HTML - Web Search

#### Communications system conduit for transferring data

M Robertson - 2001 - freepatentsonline.com

... The individual data converters **convert** a data stream ... IEEE 1394, USB, Bluetooth, Infrared,

Ethernet RJ45, RJ11 Telephone standard, and RS232 data formats. ...



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### ... converter to convert traditional pump and customer access terminal protocols to high speed ethernet ... - all 3 versions »

RG Coppola, D Biedermann, C Fort - US Patent 6,360,138, 2002 - Google Patents ... 25 each include, for example, an RS-232 serial communications ... LAN includes a 10 Base-T Ethernet LAN. ... the electrical signal requirements include RS232 and RS485 ... Cited by 3 - Related Articles - Web Search

### Implementation and experimental results of a three-transmitter three-receiver OFDM/BLAST testbed - all 3 versions »

W Xiang, D Waters, TG Pratt, J Barry, B ... - Communications Magazine, IEEE, 2004 - ieeexplore.ieee.org

... RS232 #1 RS232 #2 Ethernet RS232 #2 External clock ... The PowerPC development platform,

Tornado, runs in a VxWorks environment set up by two RS-232 interfaces. ... Cited by 3 - Related Articles - Web Search

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receiver, converting the data from RS232 to Ethernet signalling and ...

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# An Automobile-Integrated System for Assessing and Reacting to Driver Cognitive Load

FJ Pompei, T Sharon, S Buckley, J Kemp - Proceedings of IEEE/SAE Convergence 2002, 2002 - xenia.media.mit.edu

... sensors). • The smart sensor I/O board (model SB72) is ready to be used as a RS232 to Ethernet converter right out of the box. • The ...

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P Cummings

G King - US Patent 6,055,224, 2000 - Google Patents

R Mahany M Hsu

Page 1. United States Patent US006055224A [ii] Patent Number: 6,055,224 King [54] METHOD AND SYSTEM FOR HANDLING TELECOMMUNICATIONS DATA TRAFFIC ...

U Gagliardi

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A Qureshi

<u>Visinet: collaborative 3D visualization and VR over ATM networks - all 5 versions »</u>

W Lamotte, E Flerackers, F Van Reeth, R Earnshaw, ... - Computer Graphics and Applications, IEEE, 1997 - ieeexplore.ieee.org

... **RS-232** BRI BRI 1 B-channel BRI BRI 1 or 2 B-channel(s) PNO ISDN 2 B-channels TCP/IP MLPPP TCP/IP RFC 1483 AALS TCP/IP PPP **Terminal adapter Ethernet** 801 machine ...

Cited by 15 - Related Articles - Web Search - BL Direct

Point-of-sale terminal adapter - all 3 versions »

TD Fry Sr, KH Harris Jr, EC Prather, RP Pruban Jr - US Patent 6,415,341, 2002 - Google Patents

... A second transceiver in the **adapter** communicatively couples ... commands output from POS **terminal** 12 to ... communications format such as **RS-232**, **ethernet**, or another ... Cited by 1 - Related Articles - Web Search

#### MCPR-a multimedia terminal for broadband networks

J Huelamo, ASE SA - Integrated Broadband Services and Networks, 1990., ..., 1990 - ieeexplore.ieee.org

... cable for audio transfer, **Ethernet** cable for data transfer and **RS—232** interface cable for ... demonstrator, and a multimedia **terminal adaptor** for interfacing ... Web Search

<u>Data interface between a radiology information system and a computed radiography system using a ...</u> - <u>all 3 versions »</u>

J Piqueras, JC Carreno - American Journal of Roentgenology, 1993 - Am Roentgen Ray Soc ... connections are set to the LAN by a thin **Ethernet adapter** ... to the CR server by a standard

serial port (RS-232). ... RIS software and the CR reception terminal appli ...

Cited by 1 - Related Articles - Web Search - BL Direct

Twisted pair adapter - all 2 versions »

RA Curtis - US Patent 4,875,223, 1989 - Google Patents

... such as those used with the standard RS232 interface ... to the center con -ductor of coax **terminal** 12 ... 10 has been found to accurately transmit **Ethernet** LAN signals ... Cited by 8 - Related Articles - Web Search

... data system with game score communication between remote player terminal and central computer - all 2 versions »

KE Thacher, GH Sumka, MA Barakat, JS Hancharyk, JA ... - US Patent 5,083,271, 1992 -



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## Interface between standard terminal equipment unit and high speed wireless link - all 5 versions »

PE Bender, MS Grob, RH Kimball - US Patent 6,535,918, 2003 - Google Patents ... when designing a wireless modem is that the interface with the **terminal** equipment unit be ... Aside from **RS-232**, another such industry standard is **Ethernet**. ... Cited by 6 - Related Articles - Web Search

### The integration of VAX and VALET-plus data acquisition software - all 3 versions »

G Heyes, B Wessels, Y Perrin, R Bagnara, T Berners ... - Nuclear Science, IEEE Transactions on, 1989 - ieeexplore.ieee.org

... either a mini/mainframe or a personal computer connected via RS-232 or Ethernet ... This

system has been extended by an **Ethernet terminal server** allowing a VAX user ... Cited by 2 - Related Articles - Web Search

#### Physical Demonstrator Architecture for VIRTUOUS Experiments

SH Oh, V Obradovic, H Widmer, M Muratore, M ... - IST Mobilesummit Conference, 2001 - comnets.rwth-aachen.de

... On the other side RS232 interfaces connect MTFA and UEFA ... Rack PC ( LINUX ) RS-232

**RS-232** ... to the depicted architecture via two **Ethernet** links, representative of ... Cited by 1 - Related <u>Articles</u> - View as HTML - Web Search

#### A TALE OF TWO NETWORKS - all 2 versions »

RLA Cottrell - Data Communications, October, 1986 - slac stanford edu ... CS/I terminal servers (both configured for eight RS232 ... to expand the Ethernet terminal

network and to give it a "stress test." We upgraded our two terminal ...

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#### Some Utilities for EPICS toolkit - all 3 versions »

T KATOH, A AKIYAMA, S ARAKI, JI ODAGIRI, T ... - Proceedings of the First Asian Particle Accelerator ..., 1998 - www-acc.kek.jp

... GP-IB/ARCNET devices, Modbus+ modules, and de- vices communicated with RS-232 ... Ethernet

HUB X-Terminals 26 Local Control Rooms and Central Terminal Room ...

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#### Local area networks in radioactivity measurements - all 2 versions »

TM Semkow, CD Schwenker, ME Kitto, JC Daly - Journal of Radioanalytical and Nuclear Chemistry, 1994 - akademiai.com

... Still another thick- ethernet cable connects the network to DECserver, the terminal server. Several RS-232 lines branch out from DECserver to the terminals ...

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Data socket system and method for accessing data sources using URLs - all

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3 versions »
PF Austin - US Patent 6,370,569, 2002 - Google Patents

陈汉平

... and more particularly to a Data **Socket** client for ... writing and reading files, DDE, **ActiveX** automation, http ... For example, **Active X** Controls, formerly called OLE ...

P Austin

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<u>季立明</u> 赵维铎

基于 B/S 结构的企业远程实时测控系统 - all 2 versions »

杨林楠, 张佳进-微计算机应用, 2004-维普资讯

... ActiveX通信插件的设计方法。关键词:实时监控B / S结构嵌人式Web服务器ActiveX Socket Factory Remote Real-Time Monitoring System Based on ...

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#### 基于 Web 的虚拟仪器技术

吴志锋, 陈汉平-仪表技术, 2001-维普资讯

... 1所示。测量部分VI将测量结果传送到Data.Socket Server,Web服务器(

如us)则通过ActiveX控件和Data . Socket SI~"~er进行交互 ...

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#### Building ActiveX client/servers with HP VEE

G Bonaguide - EE: Evaluation Engineering, 2000 - csa.com

... The test engineer would not have any problem in creating the routine in HP VEE because this program has built-in **socket** capabilities provided by **ActiveX**. ...

Web Search - BL Direct

### Systematic plan of building Web Geographic Information Systembased on **ActiveX** control - all 4 versions »

X Zhang, D Li, X Zhu, N Chen - Remote Sensing for Environmental Monitoring, GIS ..., 2003 - spie.org

... It communicates with **ActiveX** control through **socket** based on TCP/IP and accesses data in GIS Data Server through Java Database Connectivity (JDBC). ...

Cached - Web Search

# Network system including data **socket** components for accessing internet semaphores

KE Winkeler, PF Austin - 2002 - freepatentsonline.com

... including writing and reading files, DDE, **ActiveX** automation, http ... or software object, eg, an **Active X** control, Java ... The data **socket** client may also take other ... Cached - Web Search

### 利用 Socket 和 JDBC 在分布式数据库间传输数据 - all 2 versions »

李明, 陈佳-微型机与应用, 2002-维普资讯

... ServerSocket listenSocket=new ServerSocket(po rt); Socket forkSocket=listenSocket ...